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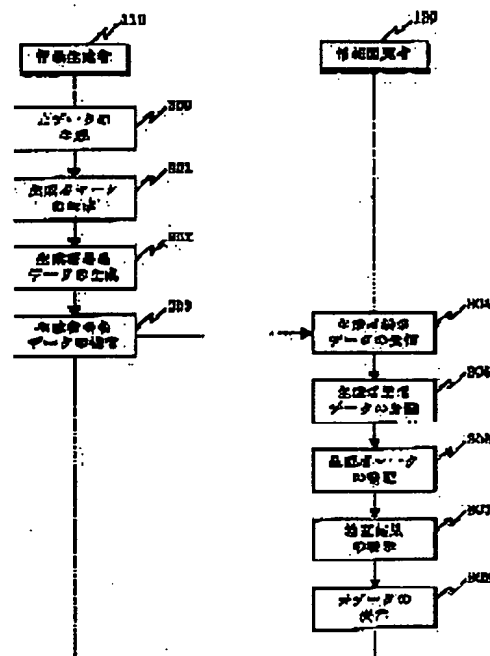
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(54) INFORMATION AUTHENTICATION SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To confirm the correctness of multi-media data generated by a 1st user by a 2nd user's seeing, hearing, etc.

SOLUTION: An information generator 110 generates original data to be transmitted to an information reader 130 by using an application program. Then the generator 110 generates a generator mark for guaranteeing the correctness of the original data, generates generator's signature data by collecting the original data and the generator mark and transmits the generator's signature data to the reader 130. The reader 130 receiving the generator's signature data separates the generator's signature data into the original data and the generator mark and verifies whether the generator mark is surely generated by the generator 110 or not. The reader 130 confirms the verified result by seeing, hearing, etc., and confirms the original data by a suitable application program.



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